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# ENTERED



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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/827,345

DATE: 06/03/2002

TIME: 13:21:27

Input Set : A:\65691216.app

Output Set: N:\CRF3\06032002\I827345.raw

3 <110> APPLICANT: CHERMANN, JEAN-CLAUDE  
 4 LE CONTEL, CAROLE  
 5 GALEA, PASCALE  
 7 <120> TITLE OF INVENTION: VACCINE AGAINST INFECTIOUS AGENTS HAVING AN  
 8 INTRACELLULAR PHASE, COMPOSITION FOR THE TREATMENT AND  
 9 PREVENTION OF HIV INFECTIONS, ANTIBODIES AND METHOD OF  
 10 DIAGNOSIS  
 12 <130> FILE REFERENCE: 065691-0216  
 14 <140> CURRENT APPLICATION NUMBER: 09/827,345  
 C--> 15 <141> CURRENT FILING DATE: 2001-04-09  
 17 <150> PRIOR APPLICATION NUMBER: 09/599,549  
 18 <151> PRIOR FILING DATE: 2000-06-23  
 20 <150> PRIOR APPLICATION NUMBER: PCT/FR96/01006  
 21 <151> PRIOR FILING DATE: 1996-06-28  
 23 <150> PRIOR APPLICATION NUMBER: 08/973,551  
 24 <151> PRIOR FILING DATE: 1998-02-19  
 26 <150> PRIOR APPLICATION NUMBER: FR 95/07914  
 27 <151> PRIOR FILING DATE: 1995-06-30  
 29 <160> NUMBER OF SEQ ID NOS: 28  
 31 <170> SOFTWARE: PatentIn Ver. 2.1  
 33 <210> SEQ ID NO: 1  
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 38 <220> FEATURE:  
 39 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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 44 1 5 10 15  
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 50 <213> ORGANISM: Artificial Sequence  
 52 <220> FEATURE:  
 53 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
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 61 <210> SEQ ID NO: 3  
 62 <211> LENGTH: 15  
 63 <212> TYPE: PRT

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67 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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86   1             5
89 <210> SEQ ID NO: 5
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99 Ser Gln Pro Lys Ile Val Lys
100  1             5
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104 <211> LENGTH: 7
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119 <212> TYPE: PRT
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124     peptide
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128  1             5             10
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132 <211> LENGTH: 10

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183 Ile Gln Arg Thr Pro Gln Ile Val Lys Trp
184   1             5             10
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259 <212> TYPE: PRT
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262 <220> FEATURE:
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Input Set : A:\65691216.app  
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281 Phe His Pro Pro Gln Ile Glu  
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285 <210> SEQ ID NO: 19  
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292 peptide  
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295 Phe His Pro Pro His Ile Glu  
296 1 5  
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300 <211> LENGTH: 7  
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310 1 5  
313 <210> SEQ ID NO: 21  
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323 Ser Gln Pro Lys Thr Val Tyr  
324 1 5  
327 <210> SEQ ID NO: 22  
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332 <220> FEATURE:  
333 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
334 peptide  
336 <400> SEQUENCE: 22  
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VERIFICATION SUMMARY

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L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date